

Fig. 1

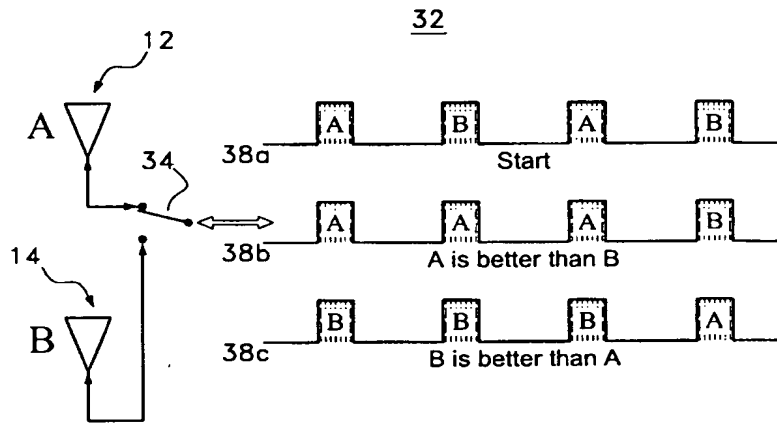


Fig. 2

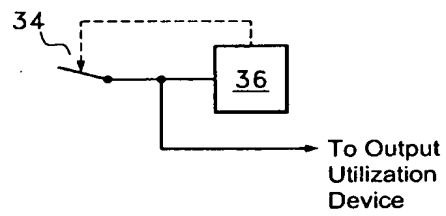


Fig. 3

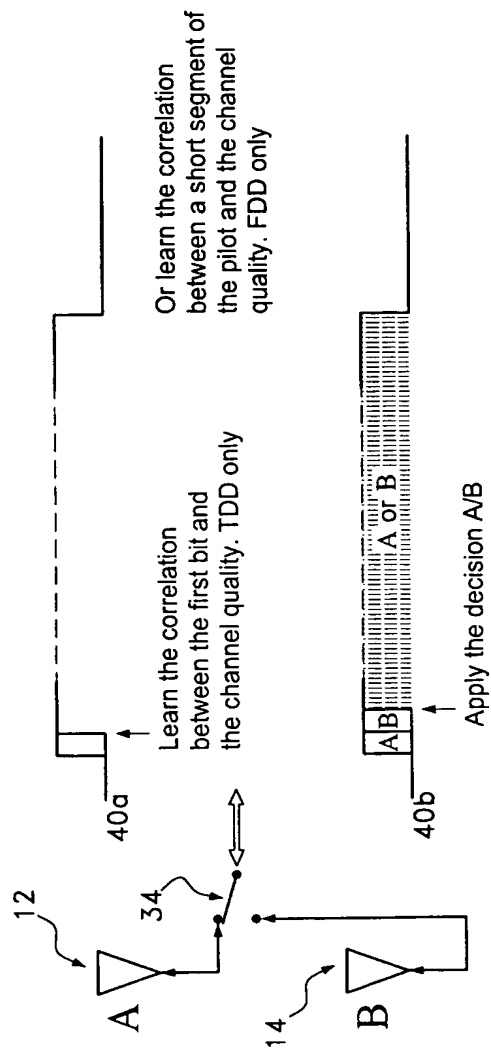
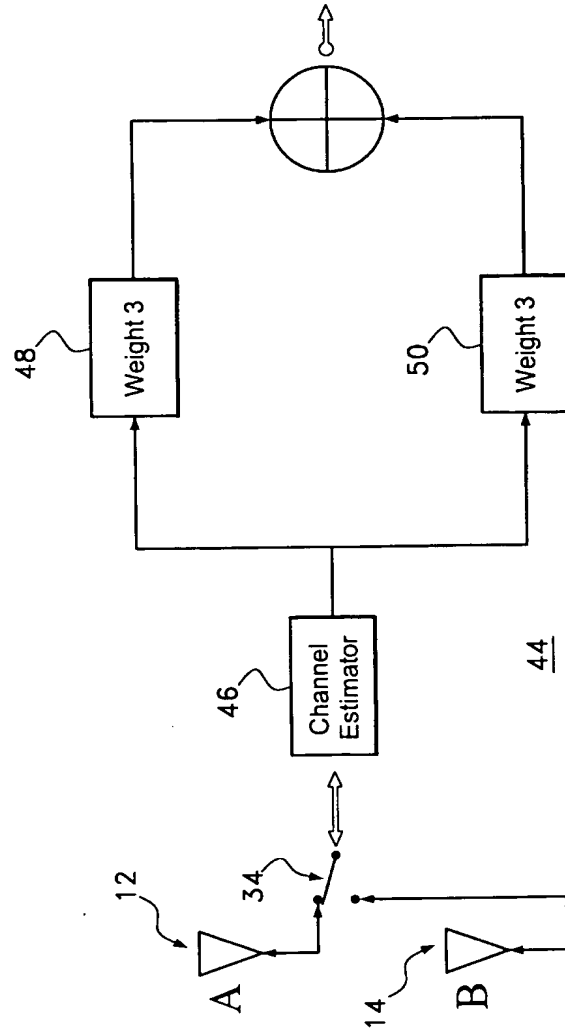


Fig. 4



W3 and W4 are based on the history, the most recent channel estimation, prediction, and optimization.

Fig. 5